

# Utah Occupational Projections 2000 - 2010

by Occupational Group

	Employment		Annual Job Openings			Hourly Wage		Training Level
	2000	2010	Growth	Replacements	Total	Entry	Average	
<b>Packaging and Filling Machine Operators and Tenders</b>	<b>3,560</b>	<b>4,530</b>	<b>100</b>	<b>80</b>	<b>180</b>	<b>\$7.70</b>	<b>\$10.30</b>	<b>Short-Term OJT</b>
<b>Painting Workers</b>	<b>1,350</b>	<b>1,670</b>	<b>30</b>	<b>30</b>	<b>60</b>			
Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	880	1,070	20	20	40	\$8.80	\$11.40	Moderate OJT
Painters, Transportation Equipment	270	350	10	10	10	\$11.10	\$15.80	Moderate OJT
Painting, Coating, and Decorating Workers	200	250	10	10	10	\$7.40	\$10.30	Short-Term OJT
<b>Photographic Process Workers and Processing Machine Operators</b>	<b>550</b>	<b>590</b>	<b>0</b>	<b>10</b>	<b>20</b>			
Photographic Process Workers	300	290	0	10	10	\$7.80	\$10.10	Moderate OJT
Photographic Processing Machine Operators	250	300	0	10	10	\$7.60	\$9.20	Short-Term OJT
<b>Semiconductor Processors</b>	<b>840</b>	<b>1,090</b>	<b>30</b>	<b>20</b>	<b>40</b>			<b>Associate degree</b>
<b>Miscellaneous Production Workers</b>	<b>8,780</b>	<b>10,200</b>	<b>140</b>	<b>200</b>	<b>340</b>			
Cementing and Gluing Machine Operators and Tenders	230	270	10	10	10	\$7.00	\$9.50	Moderate OJT
Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	200	200	0	10	10			Moderate OJT
Cooling and Freezing Equipment Operators and Tenders	110	120	0	0	0	\$7.90	\$10.90	Moderate OJT
Etchers and Engravers	60	80	0	0	0	\$9.30	\$11.00	Long-Term OJT
Molders, Shapers, and Casters, Except Metal and Plastic	360	430	10	10	20	\$7.90	\$11.20	Moderate OJT
Paper Goods Machine Setters, Operators, and Tenders	1,290	1,440	10	30	40	\$9.20	\$12.10	Moderate OJT
Helpers--Production Workers	4,330	5,130	80	110	190	\$6.90	\$9.10	Short-Term OJT
Production Workers, All Other	2,160	2,480	30	40	70	\$8.10	\$11.60	Moderate OJT

\*Annual Wage

Note: Detail may not add to totals because of the exclusion of small occupations and rounding.

Source: Utah Department of Workforce Services, May 2003

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<b>Transportation and Material Moving Occupations</b>	<b>74,880</b>	<b>91,410</b>	<b>1,650</b>	<b>1,690</b>	<b>3,350</b>			
<b>Supervisors, Transportation and Material Moving Workers</b>	<b>2,890</b>	<b>3,640</b>	<b>70</b>	<b>60</b>	<b>140</b>			
<i>Aircraft Cargo Handling Supervisors</i>	<i>100</i>	<i>130</i>	<i>0</i>	<i>0</i>	<i>10</i>	<i>\$8.80</i>	<i>\$17.40</i>	<i>Related Experience</i>
<i>First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand</i>	<i>1,300</i>	<i>1,610</i>	<i>30</i>	<i>30</i>	<i>60</i>	<i>\$11.70</i>	<i>\$17.00</i>	<i>Related Experience</i>
<i>First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators</i>	<i>1,490</i>	<i>1,890</i>	<i>40</i>	<i>30</i>	<i>70</i>	<i>\$11.30</i>	<i>\$19.20</i>	<i>Related Experience</i>
<b>Air Transportation Workers</b>	<b>2,210</b>	<b>2,350</b>	<b>10</b>	<b>60</b>	<b>80</b>			
<i>Aircraft Pilots and Flight Engineers</i>	<i>1,660</i>	<i>1,690</i>	<i>0</i>	<i>40</i>	<i>40</i>			
Airline Pilots, Copilots, and Flight Engineers	1,550	1,540	0	40	40			Bachelor's degree
Commercial Pilots	110	150	0	0	10	26,900	42,500 *	Vocational
<i>Air Traffic Controllers and Airfield Operations Specialists</i>	<i>550</i>	<i>660</i>	<i>10</i>	<i>20</i>	<i>30</i>			
Air Traffic Controllers	410	470	10	20	20	\$31.50	\$42.30	Long-Term OJT
Airfield Operations Specialists	140	190	10	10	10			Short-Term OJT
<b>Motor Vehicle Operators</b>	<b>36,380</b>	<b>44,920</b>	<b>850</b>	<b>570</b>	<b>1,420</b>			
<b>Bus Drivers</b>	<b>4,680</b>	<b>5,820</b>	<b>110</b>	<b>120</b>	<b>230</b>			
Bus Drivers, Transit and Intercity	960	1,210	30	20	50			Moderate OJT
Bus Drivers, School	3,720	4,610	90	100	180	\$8.00	\$11.30	Short-Term OJT
<b>Driver/Sales Workers and Truck Drivers</b>	<b>30,420</b>	<b>37,460</b>	<b>700</b>	<b>430</b>	<b>1,130</b>			
Driver/Sales Workers	3,280	3,750	50	50	90	\$6.00	\$11.60	Short-Term OJT
Truck Drivers, Heavy and Tractor-Trailer	18,890	23,410	450	270	720	\$12.00	\$17.30	Moderate OJT
Truck Drivers, Light or Delivery Services	8,250	10,290	210	120	320	\$7.80	\$12.00	Short-Term OJT
<i>Taxi Drivers and Chauffeurs</i>	<i>530</i>	<i>740</i>	<i>20</i>	<i>10</i>	<i>30</i>	<i>\$7.00</i>	<i>\$12.40</i>	<i>Short-Term OJT</i>
<i>Miscellaneous Motor Vehicle Operators</i>	<i>720</i>	<i>840</i>	<i>10</i>	<i>10</i>	<i>30</i>	<i>\$6.60</i>	<i>\$11.30</i>	<i>Short-Term OJT</i>
<b>Rail Transportation Workers</b>	<b>1,340</b>	<b>1,620</b>	<b>30</b>	<b>60</b>	<b>90</b>			
<b>Locomotive Engineers and Operators</b>	<b>600</b>	<b>870</b>	<b>30</b>	<b>30</b>	<b>50</b>			
Locomotive Engineers	460	710	30	20	50	\$19.00	\$22.80	Short-Term OJT
Rail Yard Engineers, Dinkey Operators, and Hostlers	140	160	0	10	10	\$14.90	\$17.60	Related Experience
<i>Railroad Brake, Signal, and Switch Operators</i>	<i>240</i>	<i>140</i>	<i>0</i>	<i>10</i>	<i>10</i>			<i>Related Experience</i>
<i>Railroad Conductors and Yardmasters</i>	<i>450</i>	<i>550</i>	<i>10</i>	<i>20</i>	<i>30</i>	<i>\$17.80</i>	<i>\$22.30</i>	<i>Related Experience</i>
<i>Miscellaneous Rail Transportation Workers</i>	<i>50</i>	<i>70</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>\$11.50</i>	<i>\$16.00</i>	<i>Short-Term OJT</i>

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